

~~In Claim 3, line 1, please delete "core".~~

~~In Claim 4, line 2, please delete "core".~~

~~In Claim 5, line 2, please delete "core".~~

~~In Claim 6, lines 2 and 3, please delete "core".~~

~~In Claim 7, lines 2 and 3, please delete "core"; and in line 2, before "and" please insert --mixture--.~~

~~In Claim 9, line 1, please delete "8" and insert --4--; and in line 2, please delete "or" and insert --and--.~~

~~In Claim 10, line 1, please delete "core"; and in line 2, please delete "and" and insert --catalyst and a--.~~

~~In Claim 12, line 1, please delete "core".~~

~~In Claim 13, line 1, please delete "core"; and in line 2, please delete "high temperature-compatible".~~

~~In Claim 14, line 1, please delete "12" and insert --13--.~~

~~In Claim 19, line 1, after "gas", please insert --autothermal--; and in lines 2 and 5, please delete "core".~~

~~In Claim 20, lines 2, 6 and 7, please delete "core"; in line 5, please delete "minimizing" and insert --inhibiting--; and in line 7, please delete "d)" and insert --b)--.~~

~~In Claim 21, lines 2, 6 and 14, please delete "core"; in line 5, please delete "quick", and after "reformer", please insert --assembly--; in line 6, please delete "minimizing" and insert --inhibiting--; and in line 8, please delete "outlet", and after "gas", please insert --stream outlet--.~~

~~In Claim 22, lines 2 and 6, please delete "core"; and in line 5, please delete "quick", after "reformer", please insert --assembly--, and please delete "minimizing" and insert --inhibiting--.~~

REMARKS

Claims 1-22 have been submitted for examination. The specification has been objected to by the Examiner. The drawings have been objected to by the Examiner. The claims have been objected to by the Examiner.

Claims 1-18, and 20-22 stand rejected under 35 USC §112, second paragraph for